



## Wireless Access Point IEEE 802.11g/b AP

EW-7203APg

### IEEE 802.11 g/b Wireless LAN Access Point

Acting as a bridge between the wired Ethernet and the 2.4GHz IEEE 802.11g/b wireless LAN, this wireless LAN access point can let your wireless LAN client stations access both the wired and the wireless network nodes.

### WDS Bridge Mode (Repeater Mode)

The WDS (Wireless Distributed System) function let this access point acts as an wireless LAN access point and repeater at the same time. Users can use this feature to build up a large wireless network in a large space like airports, hotels and schools ...etc. This feature is also useful when users want to bridge networks between buildings where it is impossible to deploy network cable connections between these buildings.

### Robust Wireless LAN Security (WPA support)

Except for the basic security control by using ESSID and 64/128 bit key length WEP encryption, this access point also supports the advanced security features, like MAC access control, TKIP and hide ESSID. It provides a total solution for you to build up a secure wireless LAN network environment that can prevent from all kinds of hacker intrusion.

### RP-SMA Detachable antenna

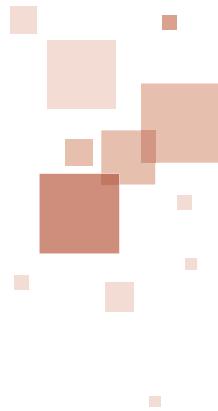
This access point provides a standard RP-SMA antenna connector that can let you apply all kinds of high gain antennas. This can help you to enlarge your wireless LAN coverage.

### Web Configuration

You can configure this access point through the friendly Web user interface with a browser.



# Access Point



## Features

- Complies with the IEEE 802.11g/b 2.4GHz specification
- Supports 2.400~2.4835 GHz frequency band, 1~14 channels
- High data rate up to 54Mbps network speed
- Auto rate fallback in case of obstacles or interferences
- Supports WPA-PSK security enhanced function
- Supports 5-in-1 (Client/ AP/ Repeater/ Point to Point / Point to Multi-Point Mode function
- Supports roaming link integrity
- Supports authentication for wireless connectivity based on ESSID
- Provides 64/128 bit key length WEP data encryption
- Provides MAC access control
- Supports Web-based configuration
- Firmware upgradeable via Web
- Compact-size design

## Specification

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Product	Wireless11g Access Point
CPU	Marvell 88W8515
RF	Marvell 88W8000G
LAN Ports	10/100M UTP Port x 1
Antenna	RP-SMA Detachable Antenna
Power	12V DC, 1A Power Adaptor
Dimension	30(H)*128(W)*87(D) mm
Temperature	0~55 °C
Humidity	10~90% (Non-Condensing)
Certification	FCC Class B, CE Mark, C-Tick

